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VERNON R. RICE §
OF COUNSEL

* Admitted only in California
§ Admitted only in Virginia

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OIPE JUL 16 2007 PATENT & TRADEMARK OFFICE

PATENT
Docket No. 15436.253.81.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

	Thomas J. Leonosky	
Serial No.:	10/789,622	
Filed:	Feb. 27, 2004	Art Unit 2631
For:	METHOD AND APPARATUS FOR REDUCING INTERFERENCE IN A DATA STREAM USING AUTOCORRELATION DERIVED EQUALIZATION	
Examiner:	Tesfaldet Bocure	
Patent No.:	6,909,742 B1	
Issue Date:	Jun. 21, 2005	

REQUEST FOR A CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. § 1.323

Certificate of Correction JUL 18 2007

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313–1450

Sir:

    In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of $100.00 to cover the costs for issuance of this certificate.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23–3178. Duplicate copies of this letter are enclosed.

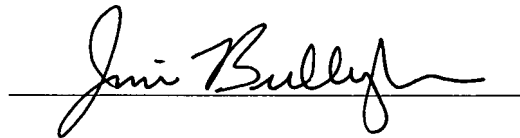Dated this ⟨10⟩ day of ⟨July⟩ , 2007.

Respectfully submitted,

R. Burns Israelsen
Attorney for Patentee
Registration No. 42,685
Customer No. 022913

RBI:jsb
Docket No. 15436.253.81.2
PR0000002357V001

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313–1450, on this ⟨13⟩ day of ⟨July⟩ , 2007.

Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323, PTO Form 1050 and Check No. ⟨153258⟩ for $100.00

JUL 18 2007

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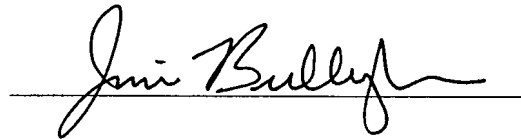
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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 6,909,742 B1   Page   1   of   2

APPLICATION NO.   : 10/789,622

ISSUE DATE   : Jun. 21, 2005

INVENTOR(S)   : Thomas J. Leonosky

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>Column 1,</u>
Line 35, change "Ethernet which," to --Ethernet, which--

<u>Column 7,</u>
Line 3, change "S_0 S_1" to -- S_0, S_1--

<u>Column 8,</u>
Line 45, change " $h_{320v+e,rad} \sqrt{h_{322}} = h_{314}$ " to -- $h_{320} \sqrt{h_{322}} = h_{314}$ --

Line 46, change " $h_{322v+e,rad} h_{320} + ee = h_{316}$ " to -- $h_{322} \sqrt{h_{320}} = h_{316}$ --

<u>Column 11,</u>
Line 8, change " $\widetilde{S}_{0(\delta t)=f0}(\lambda_1, \lambda_2, ... \lambda_M, \delta t) = f(\lambda, \delta t)$ " to

-- $\widetilde{S}_0(\delta t) = f_0(\lambda_1, \lambda_2, ... \lambda_M, \delta t) = f(\lambda, \delta t)$ --

<u>Column 12,</u>
Line 43, change "h(o)" to --h(t)--

<u>Column 13,</u>
Line 46, change "$d_1, d_1, ..., d_M$," to -- $d_1, d_2, ..., d_M$,--

<u>Column 14,</u>
Lines 10-11, change "autocorrelation matrix of the" to --autocorrelation matrix as:--
Line 42, change " $c = (\Phi + \in I)^{-1} h$ " to -- $c = (\Phi + \varepsilon I)^{-1} h$ --

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,909,742 B1   Page 2 of 2

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Line 28, change " $c = (\Phi + \in I)^{-1} h$ " to -- $c = (\Phi + \varepsilon I)^{-1} h$ --
Line 45, change "Johns Hopkins" to --John Hopkins--
Line 52, before "Levinson" change "The" to --the--
Line 54, after "Levinson algorithm" change "is" to --as--

Column 16,
Line 38, after " $\hat{h}[0],$ " change " $\hat{h}[1],$ " to -- $\hat{h}[1],$ --

Column 17,
Line 34, change "computational, devices," to --computational devices,--

Column 18,
Line 40, after "evaluated via" change " $\phi_x =$ " to -- $\sigma_x =$ --

Column 19,
Line 34, after "elements of" change " $"^v"$ " to --w--
Lines 54-55, change " $v = A^{-1} w$ " to -- $v = A^{-1} w$ --

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JUL 18 2007

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

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